



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

20NR-35

Job Sheet 200481



Part No: 20NR-35

Job Qty: 10 pcs

Part Name: Keeper Handle



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/11/19

Job Tracking No:

Created By: Jennifer Renwick

Due Date: 11/6/19

Description: Order 19486

Type: SOLD

Note: DWG 20NR-35 REV 2A IPP Rev. A 19.04.04 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
100	SL-154 - 1	10 pcs	11/6/19	11/6/19	1.00	2.50	SL-154 - 1	JB 19.11.13
110	QC 2	10 pcs	11/6/19	11/6/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	JB 19.11.13
							QC 2 - 63	

DAS
62
9-89DAS
62
9-89

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S231657



Part: 20NR-35

Job No: 200481

Serial No/Batch: S231657

Revision: 2A

Inspector:

Exp Date:

Instructions:

Date: 11/14/19

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					QC 2 - 8	
					QC 2 - 66	
					QC 2 - 64	
					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
120 QC 8	10 pcs	11/6/19	0.00	0.00	QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	B.e 19-11-14
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
					QC 8 - 76	
130 Outsource - 13 - Zinc Plating	10 pcs	11/6/19			GRO002-VC	2019-11-18
140 Packaging 2-1 - Receive - B4B	10 pcs	11/6/19	0.00	0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	

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[Dart Hawkesbury] Job Sheet - Renwick, Jennifer

					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
150	QC 6	10 pcs	11/6/19	0.00 0.00	QC 6 - 9	DAS
					QC 6 - 68	NOV 21 2019 68
					QC 6 - 61	9-89
					QC 6 - 40	
					QC 6 - 81	
160	Packaging 3-1 - Stock - B4B	10 pcs	11/6/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	DAS
					Packaging 3 - 5 - B4B	28
					Packaging 3 - 6 - B4B	9-89
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
170	QC 21 - SA	10 pcs	11/6/19	0.00 0.00	QC 21 - SA - 21	DAS
					QC 21 - SA - 70	21

GA210E

Part Op 100 - 1-Machine as per folio F0081 FOLIO REV: AA DWG REV: 2A 2-Debur

Descriptions: 110 - QC2- Inspect parts off machine FAI/FAIB

120 - QC8- Inspect parts - second check

130 - Issue P/O; 45/27 -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; A-36 -Certificate of Conformity is required

140 - Certificate of Conformity is required

150 - QC6- All purchased or subcontracted products

160 - Identify as per dwg & Stock Location: _____

170 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-HRS-P-0.625	Hot Rolled Steel Plate 0.625" thk	3.5000 sf (.35 ea)	100-SL-154 - 1	5195018
M1018050				
JFC 2019-11-13				

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9/11/2019

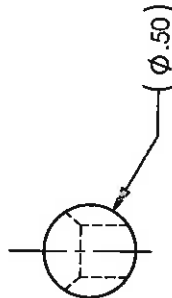
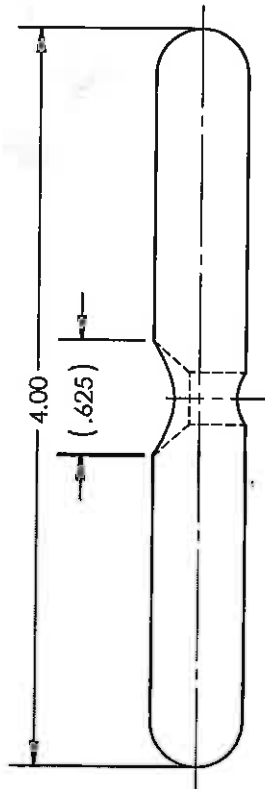
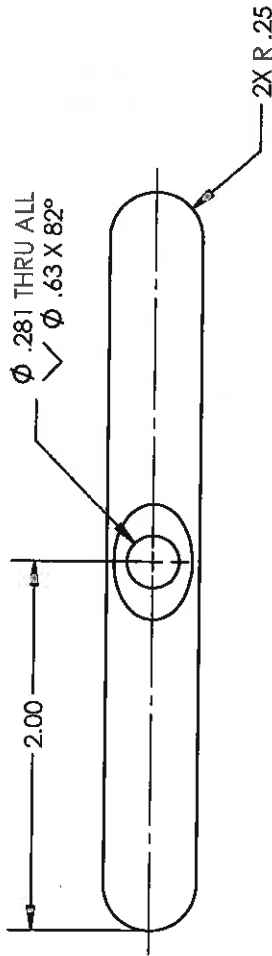
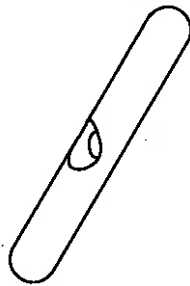
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-SL-154 - 1	MT-HRS-P-0.625 M1018 R250 MT 2019-11-13	4	25	0
Part Specifications				
Specifications could not be found.				

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REVISIONS

REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		AS DRAWN BY CANAM	7/18/2013	CFS	
2A	14-0102	ADDED BAG & LABEL NOTE.	7/29/2013	DJN	RW



USED ON
20NR
8NR

NOTE:
1. BAG & LABEL WITH BATCH NUMBER.



KEPPER HANDLE

DWG NO.	20NR-35	REV	2A
MATL	A-36	DRAWN BY:	CANAM
UNLESS OTHERWISE SPECIFIED			
DIMENSIONS ARE IN INCHES			
XXX ± .005	FRACTIONS ± 1/32	APPROVED	<i>D Well</i>
XX ± .01	ANGLES ± 5°	FINISH	YELLOW ZINC
X ± .1		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45°			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
USED ON MODEL			
SCALE	1:1	DATE	3/1/1996
			SHEET 1 OF 1

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			20NR-35	1	KEPPER HANDLE	A-36	Ø1/2 X 4-1/8



Dart Aerospace Ltd.
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Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER POHB045127



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB045127

PO Date: 11/18/19

Due Date: 11/26/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pynt Terms: Net 60

Freight Terms:

Special Comments:



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	200481	20NR-35	20NR-35 Rev 2A	Keeper Handle -Issue P/O; -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; A-36 -Certificate of Conformity is required	Firmed	-	11/26/19	11 pcs	0 pcs	11 pcs	\$4.2857/pcs	\$47.14
2	201378	RB412WA-CR&O-3-62-2A-1-2	RB412WA-CR&O-3-62-2A-1-2 Rev B	Blade Bolt Segments Removal / Installation Workaid -Issue P/O -Zinc plate, ASTM B633 TYPE 1 SC2 -Color; Clear -Material type; 4130 -Certificate of Conformity is required	Firmed	-	11/26/19	21 pcs	0 pcs	21 pcs	\$4.2857/pcs	\$90.00



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PURCHASE ORDER POHB045127



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	192379-A	RBE332A94-3400-03-11	RBE332A94-3400-03 Rev A	Support -Issue P/O; -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 4140 -Certificate of Conformity is required	Firmed	-	11/26/19	2 pcs	0 pcs	2 pcs	\$4.2857/pcs	\$8.57
4	201984	8NR-50	8NR-50 Rev 2	Stiffener Offset Holes -Issue P/O; -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 4140 -Certificate of Conformity is required	Firmed	-	11/26/19	8 pcs	0 pcs	8 pcs	\$4.2857/pcs	\$34.29
Grand Total:											\$180.00	

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/20/19 10:42 AM Dart.Guerin.Kimberley



Certificat de Conformité / Certificate of Compliance

(024206-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupepaltech.com

Bon de Livraison / Packing Slip

024206 - 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By		Transport / No de Compte Courier / Acc. No.		Bon de commande Client Customer Purchase Order No.			
20-Nov-2019		Jigar Patel				POHB045127			
#Ligne Line#	No. de Série / # Pièce Part Number /Line Item Details	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Quantités / Quantities		À venir / Back Order	
	Job # / Ref #					Qté NC/ NE Qty	Qté Scrap/		
1	20NR-35 Rev.2A	20NR-35 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 "	ZINC CH	11	11	0	0	0	
2	RB412WA-CR&O-3-62-2A-1-2 Rev.B	RB412WA-CR&O-3-62-2A-1-2 01 -ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] 24 HRS AS PER ASTM B633 TYPE -1, SC - 2 0.0003 "	ZINC CH	21	21	0	0	0	
3	RBE332A94-3400-03-11 Rev.A	RBE332A94-3400-03 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 "	ZINC CH	2	2	0	0	0	
4	8NR-50 Rev.2	8NR-50 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 "	ZINC CH	8	8	0	0	0	

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Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.